

## Jorgenson, Craig

---

**From:** Karen Hoover [cattwmn@hotmail.com]  
**Sent:** Saturday, July 13, 2013 7:54 PM  
**To:** Lozano, VelRey  
**Subject:** Public comment on Wind River Reservation pollution discharge permit

VelRey Lozano,  
Acting Wastewater Unit Chief

Dear, Mr. Lozano:

I have read with great concern the proposed issuance of permits to dispose of millions of gallons of water laced with toxic chemicals from oil and gas drilling rigs are pumped for consumption by wildlife and livestock near the Wind River project.

The reference as to the standards to allow the said wastewater into 'wells', 40 CFR s. 435.50, written in 1978, regulations that are 35 years old, before the practice of 'fracking', greatly concern me.

Mr. Lozano, I am amazed that the aforementioned section of the Clean Water Act would apply. What I have learned about the industry, multiple toxic chemicals are used in the extraction processed. And an NPDES permit issued under s. 435.50 would not be required to disclose any chemicals used in the process? And the waste stream would be used to water cattle, crops, etc. Amazing.

Mr. Lozano, it is my informed opinion that the science used in determining the NPDES permits for these projects is outdated, and sorely lacking in performing the mission of your Agency - to protect public health. Please reconsider pending water quality standards that actually addresses the aspects of 'fracking'.

Sincerely,

Karen Hoover  
387-A Nollwood Lane  
Bremerton, WA 98312